Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 16 Mar 2022 until 23:59 on Thursday 17 Mar 2022

Forecast Issued on Tuesday 15 Mar 2022 at 16:06

Confidence: High for an occasional rain to affect the area through Wednesday and Thursday and to turn dry and largely sunny from Friday, but lower for timings of clearance of cloud and rain.

Headline for Wednesday 16 Mar 2022: Cloudy with outbreaks of rain, turning to snow on summits. Drier later

Mountain weather hazards on Wednesday 16 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Light rain	Light rain	Partly cloudy (night)	Clear night
Precipitation probability							
<05%	10%	20%	30%	50%	60%	10%	00%

Forecast for Wednesday 16 Mar 2022

Weather: Some clear spells through the early hours but cloud increasing towards dawn. Then a largely cloudy day, although some brighter spells are possible across southern and eastern hills through the morning, with patchy mainly light rain edging southeast, the rain becoming persistent at times across northern hills and turning increasingly to snow above about 750m. The rain then clears southeast through the later afternoon and evening with some long clear spells developing.

Chance of cloud-free hill tops above 800m: Around 40% through the morning across southern and eastern hills, otherwise little chance through much of the day improving to 75% from the northwest through the late afternoon. Chances increase to 100% through evening.

Low Cloud and visibility: Periods or persistent, but more occasional at times in the south and east through the morning, cloud above 450-600m with patches below becoming occasional above 750m from the northwest from late afternoon. Rather hazy below the cloud falling to several kilometres in rain and sleet, and around a kilometre in higher level snow, becoming very good from the northwest from late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 16 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 SW	13/16 S	9/12 SW	8/11 NW	11/17 N	14/21 N	14/19 NW	14/18 NW	12/15 SW
600	14/18 S	11/14 S	7/10 S	7/10 NW	9/14 N	11/17 N	9/14 NW	6/10 W	9/13 SW
300	7/15 S	5/11 S	4/8 S	5/8 W	8/13 NW	9/15 N	6/13 NW	3/7 SW	5/10 SW
Valley	8/15 S	5/11 S	4/9 S	5/8 W	8/14 N	9/16 N	7/14 NW	4/8 SW	6/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-3	2/-3	2/-2	1/-2	1/-4	1/-5	-0/-6	-1/-6	-2/-7
600	4/-0	4/0	4/1	3/0	3/-1	3/-1	2/-2	1/-2	0/-4
300	6/4	6/4	6/4	5/3	5/2	5/2	4/2	2/1	2/-1
Valley	7/5	7/5	7/5	6/5	6/3	7/4	6/3	4/2	4/1
Freezing Level*	1100m	1100m	1100m	1000m	900m	900m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Thursday 17 Mar 2022

Weather: Dry with long clear spells overnight then a bright start but increasing cloud brings outbreaks of mainly light rain, preceded briefly by summit sleet or snow, to northern and western hills from late morning. Any rain clears east through the afternoon with sunny spells developing. Then a dry evening with clear spells.

Maximum wind: Southwesterly 15mph increasing 25-30mph through the morning, with gusts around 55mph over ridges and summits in the north, easing 15-20mph by evening.

Chance of cloud-free hill tops above 800m: Around 75% at first and again from mid-afternoon but, especially in north and west, nearer 25% through the middle of the day.

Low Cloud and visibility: Occasional cloud above 750m at first, and again from mid-afternoon, becoming, especially across north and west, periods above 600-750m through the middle of the day. Otherwise visibility very good, falling to several kilometres in rain and perhaps kilometre or so briefly in any summit wintriness.

Temperature: **Valleys:** Falling to around zero Celsius at dawn then rising to 12 or 13 Celsius by day.
At 800m: Around minus 2 Celsius rising to plus 5 Celsius by midday, falling back to plus 2 Celsius later
Freezing level: Around 600m rising above summits, then falling back to 900m later

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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